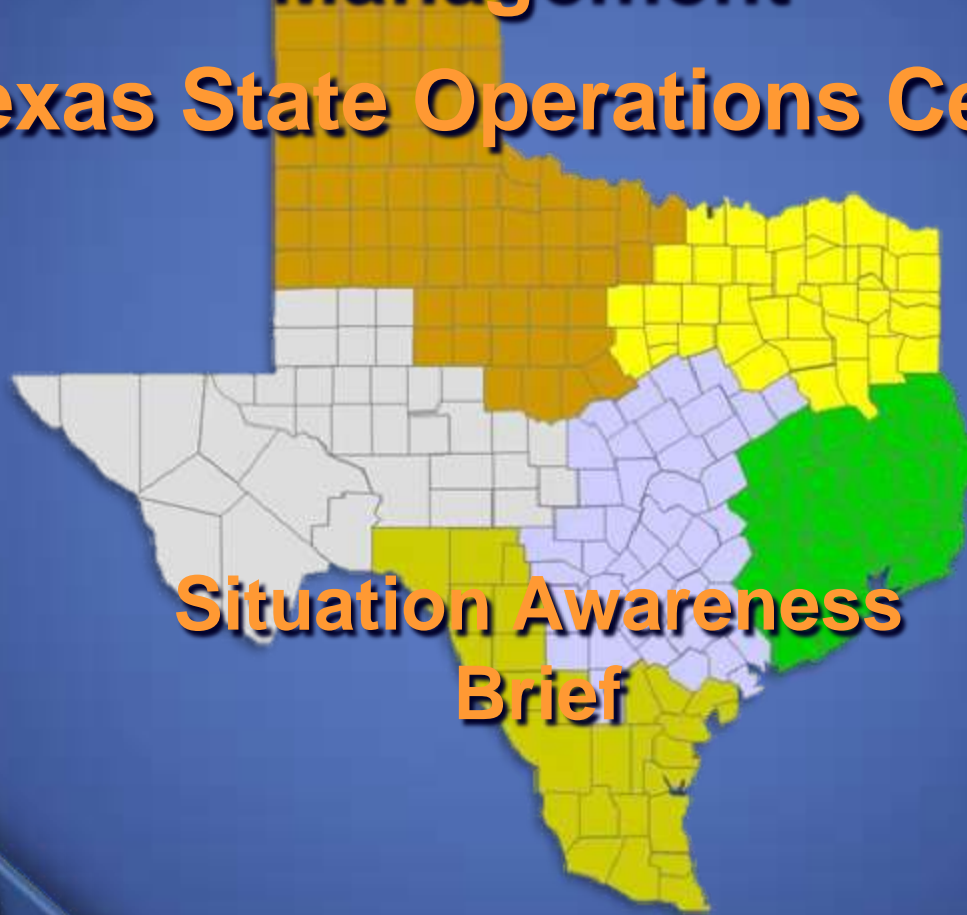


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

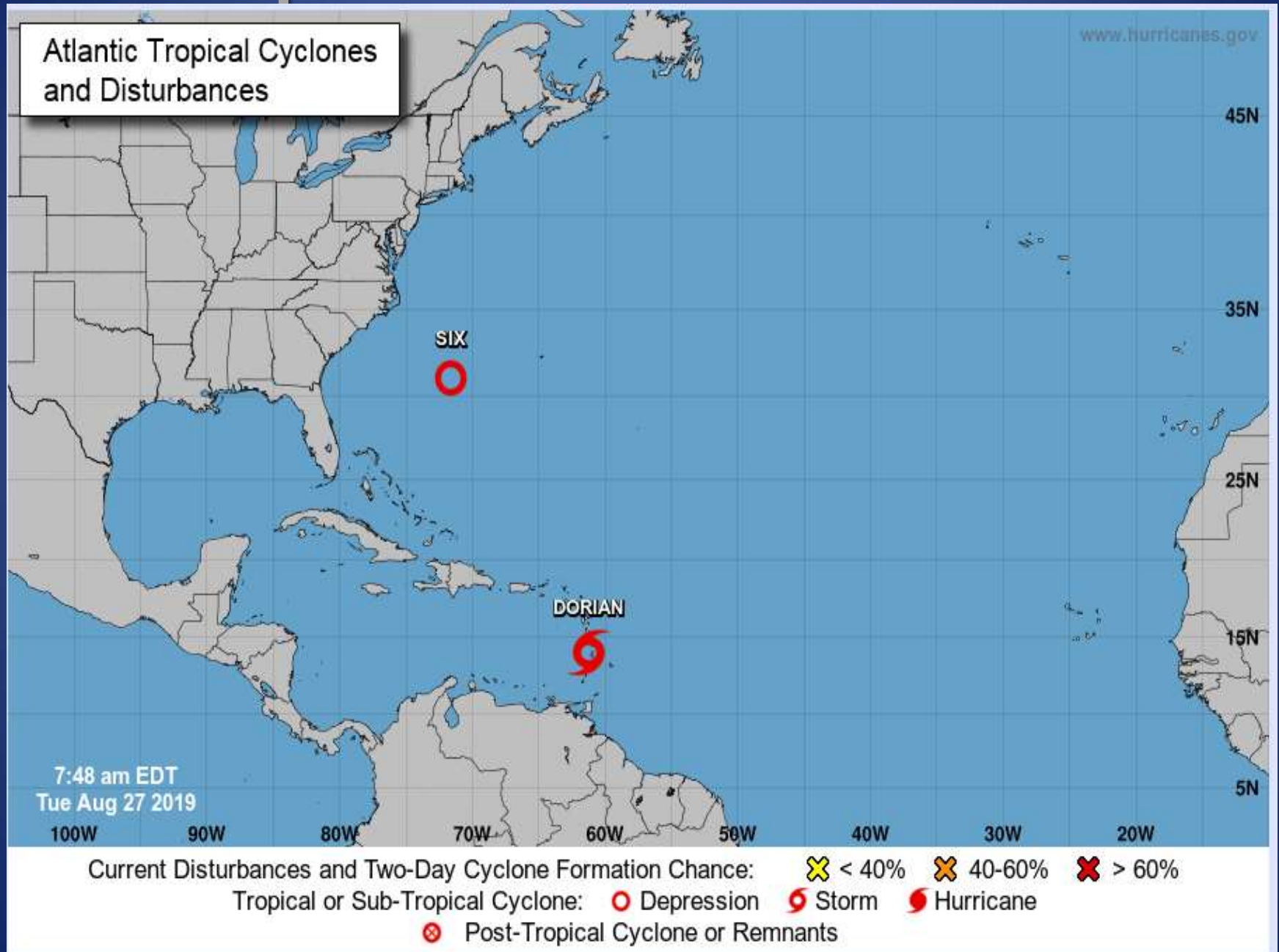


Situation Awareness Brief



Tuesday, August 27th 2019
As of 0900 CST

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

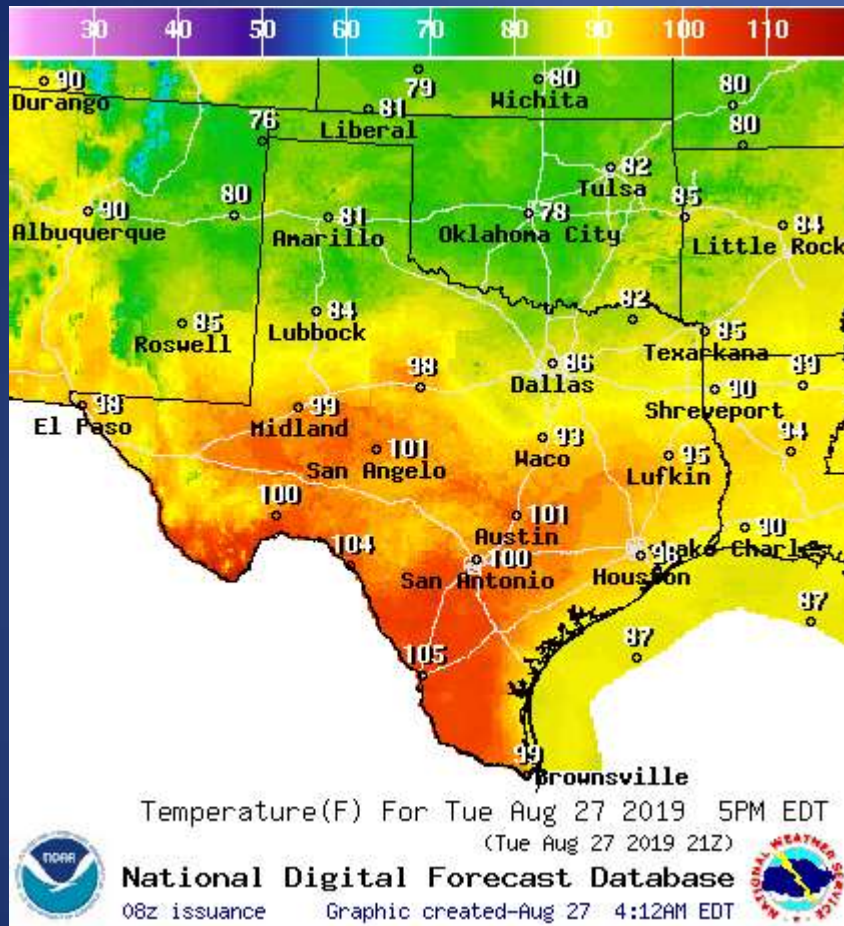
| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|--|---------------------------|-------------------------|
| 08/26/19 | Update Report #2 of the 30 Fire | Brooks County | N |
| 08/26/19 | Initial Report of a Road Closure (US 77) | Kleburg County | N |
| 08/26/19 | Update Report #2 of the Greta Fire | Refugio County | N |
| 08/26/19 | Initial Report of the Rhodes Fire | Taylor County | N |
| 08/26/19 | Update Report #2 of the Table Top Fire | Nolan County | N |
| 08/26/19 | Update Report of the Rhodes Fire | Taylor County | N |
| 08/26/19 | Final Report of the 30 Fire | Brooks County | Y |

Informational Products

Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 08/26/19 | NWS El Paso: Weather Hazards Outlook Monday, August 26 issuance |
| 08/26/19 | NWS Austin/San Antonio Update: Heat Advisory in Effect Tuesday |
| 08/26/19 | NWS Houston: Hot Weather Across Southeast Texas and the Tropics |
| 08/27/19 | Daily NWS Threat Brief for Tuesday, August 27, 2019 for FEMA Region 6 |

Weather Forecast

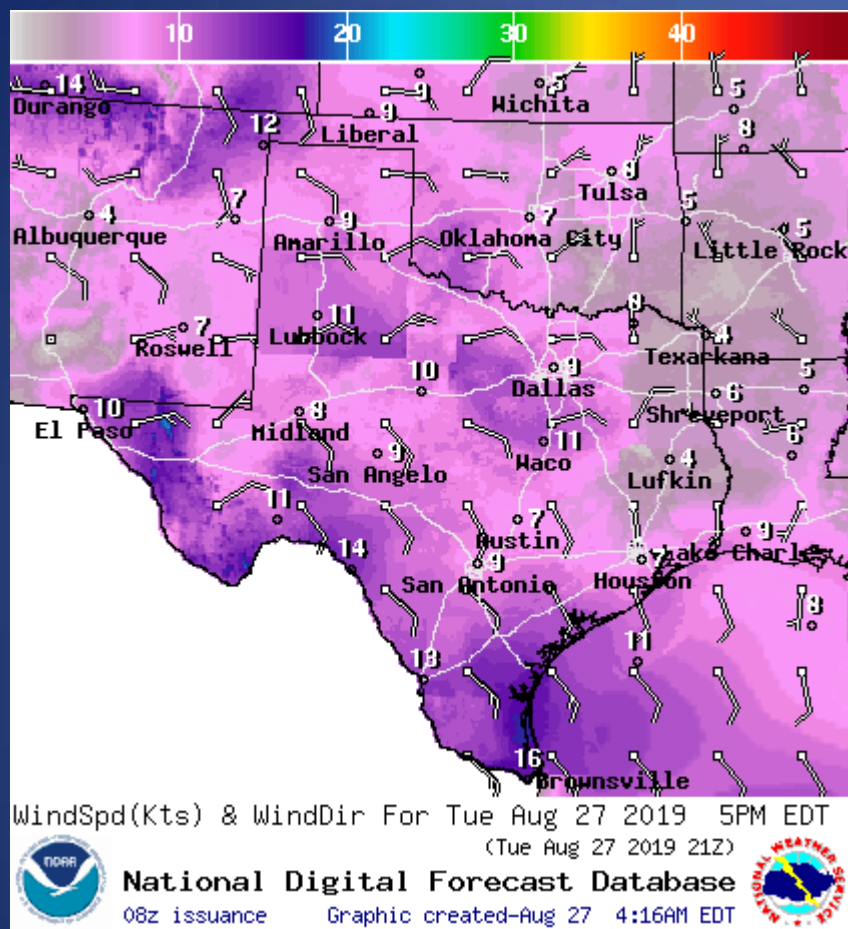


Highs

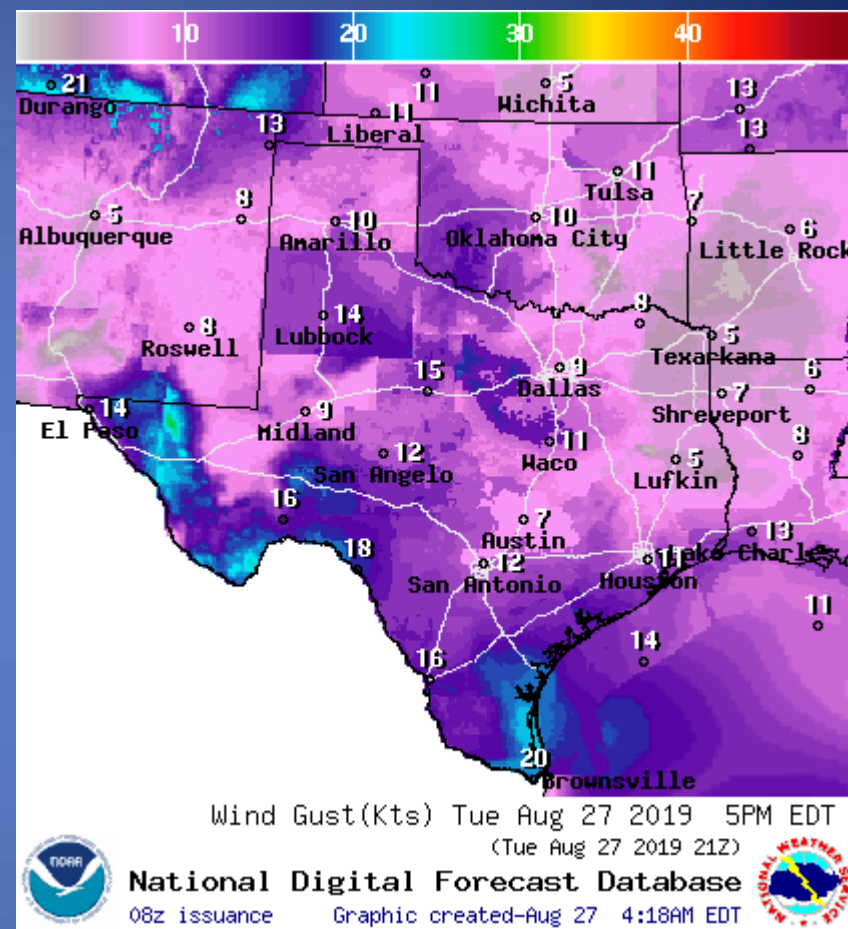


Lows

Weather Forecast



Wind Speeds



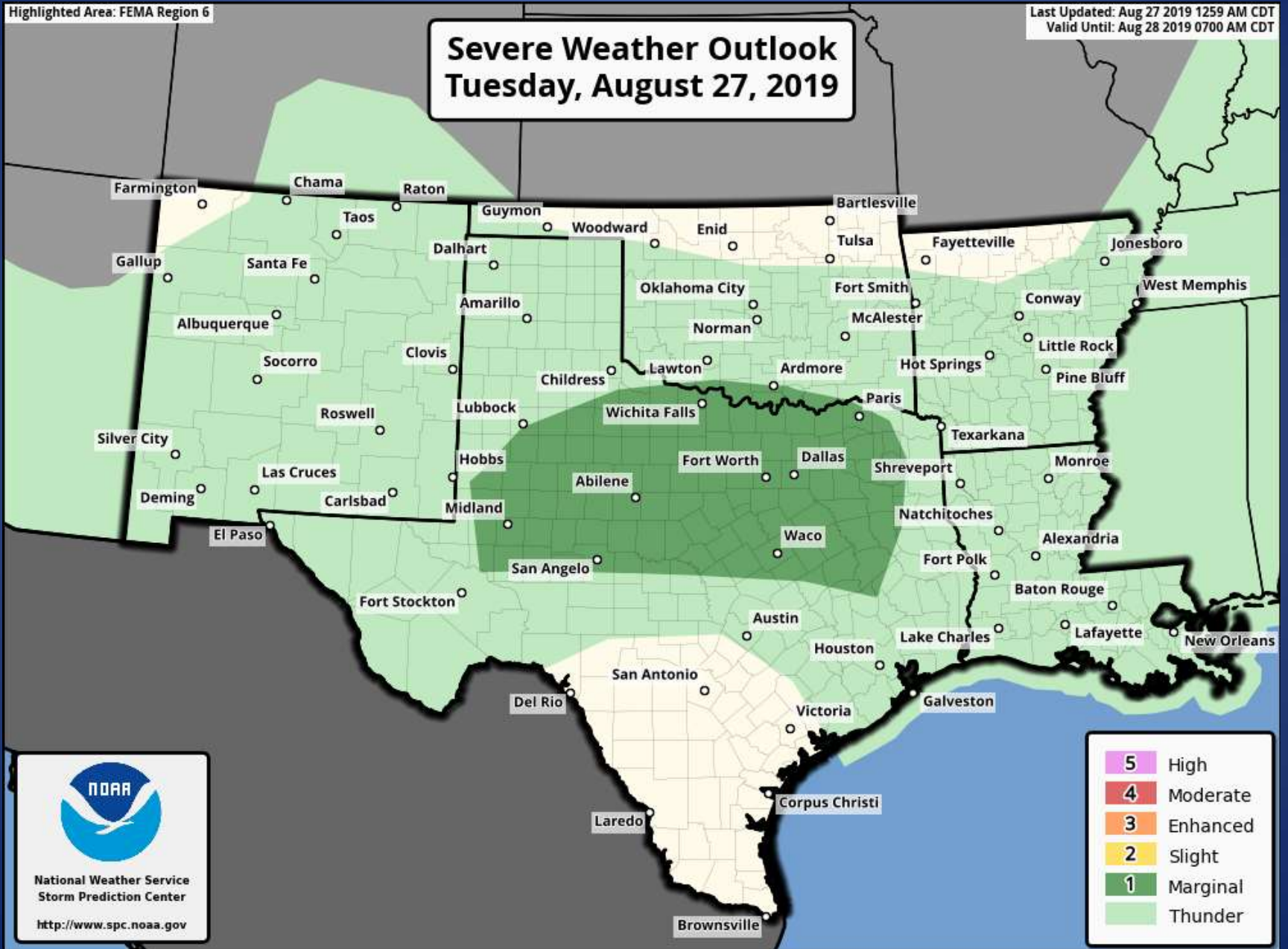
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 27 2019 1259 AM CDT
Valid Until: Aug 28 2019 0700 AM CDT

Severe Weather Outlook Tuesday, August 27, 2019

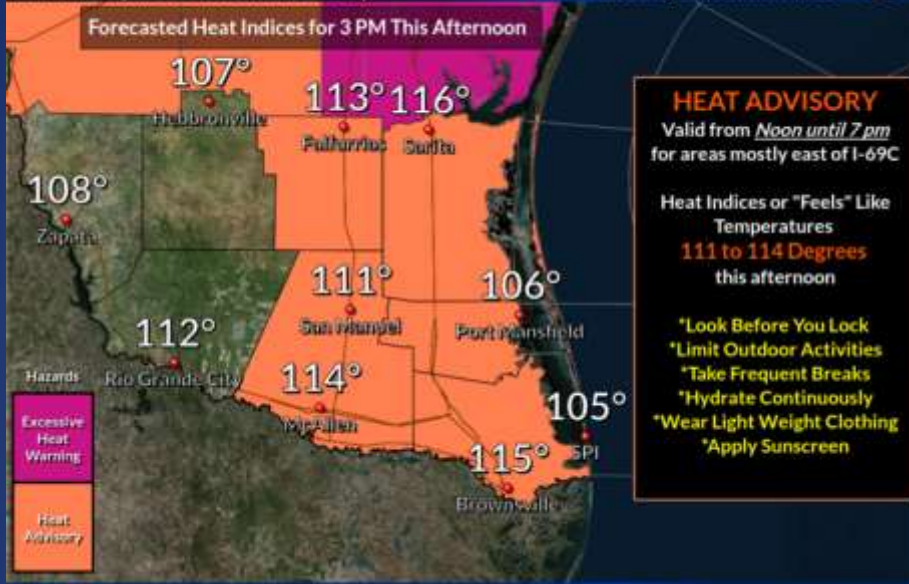


Hazardous Weather

More Dangerous Heat Expected Today

Heat Advisory in Effect: Noon - 7 PM Today

Weather Forecast Office
Brownsville/RGV, TX
Issued Aug 27, 2019 5:06 AM CDT



A Heat Advisory is in effect for areas mostly east of I-69C from noon to 7 PM CDT today. Maximum heat index values will range from 111 to 114 degrees for a few hours this afternoon. There will be an increased risk of heat related illnesses, including cramps, heat exhaustion, and heat stroke. Learn more about heat impacts and heat safety at weather.gov/heat.

Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office
Corpus Christi, TX
Issued Aug 27, 2019 4:55 AM CDT



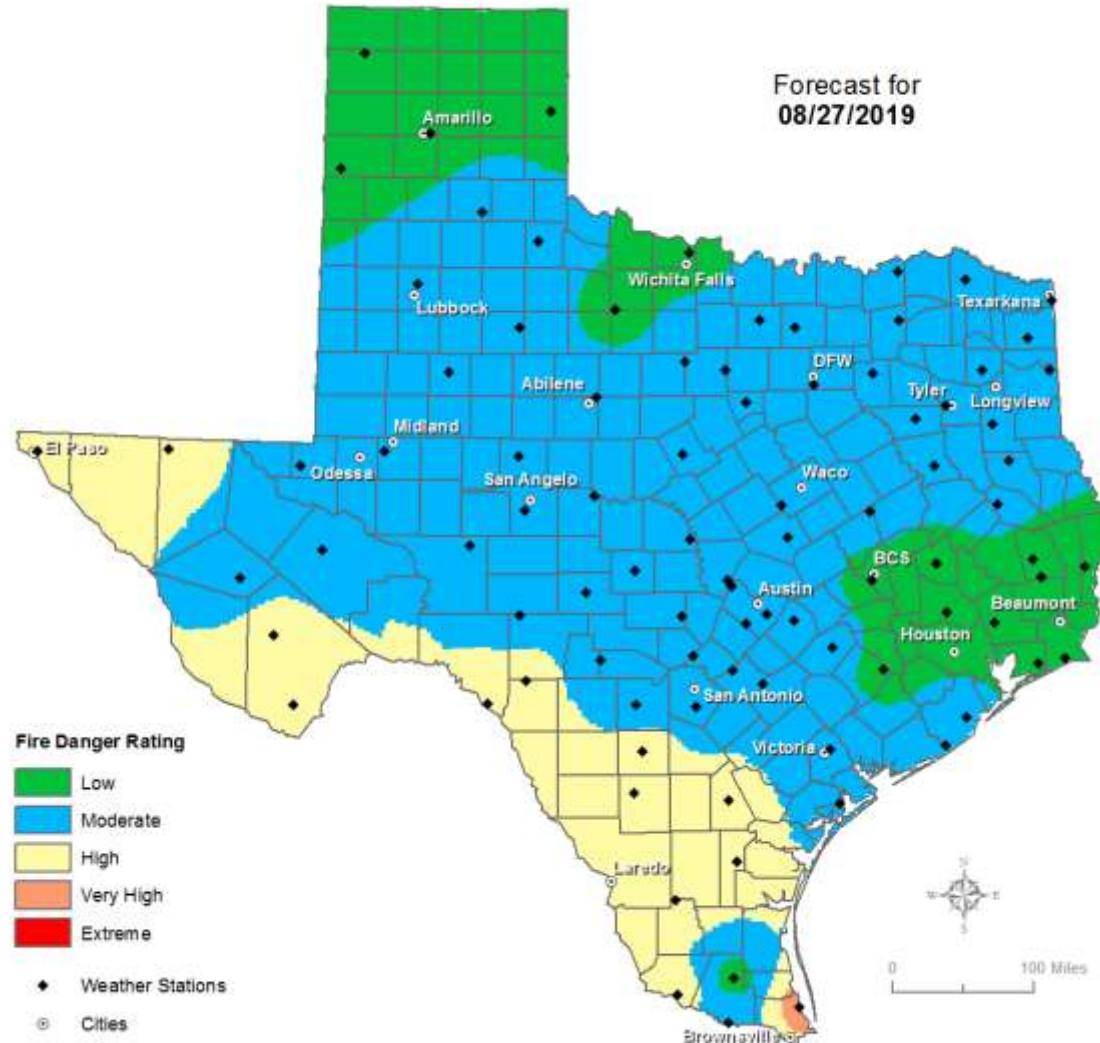
An Excessive Heat Warning is in effect for Jim Wells, Kleberg, and Nueces Counties for heat indices of 115-117 degrees. Outside of this area, a Heat Advisory is in effect for heat index values between 110 to 114 degrees.

Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|------------------------|--|
| 08/27/19 | Excessive Heat Warning | Jim Wells, Kleberg and Nueces Counties |

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

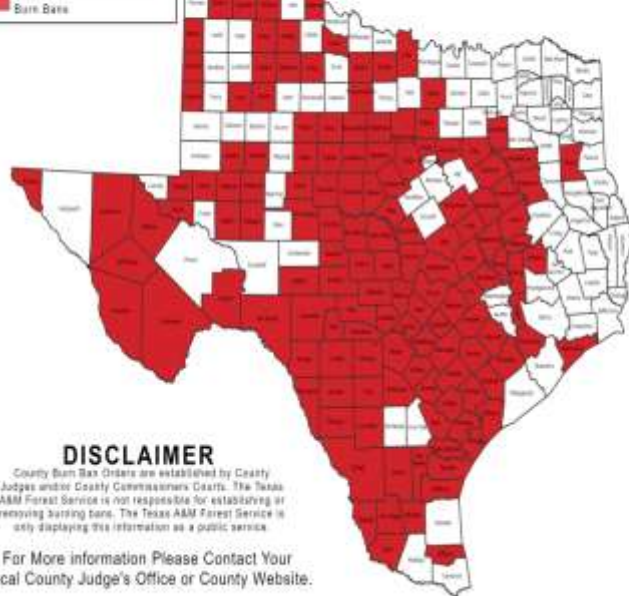
OUTDOOR BURN BANS

August 27, 2019



Counties without Established Burn Bans
Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More information Please Contact Your Local County Judge's Office or County Website.

RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/BurnBans/>

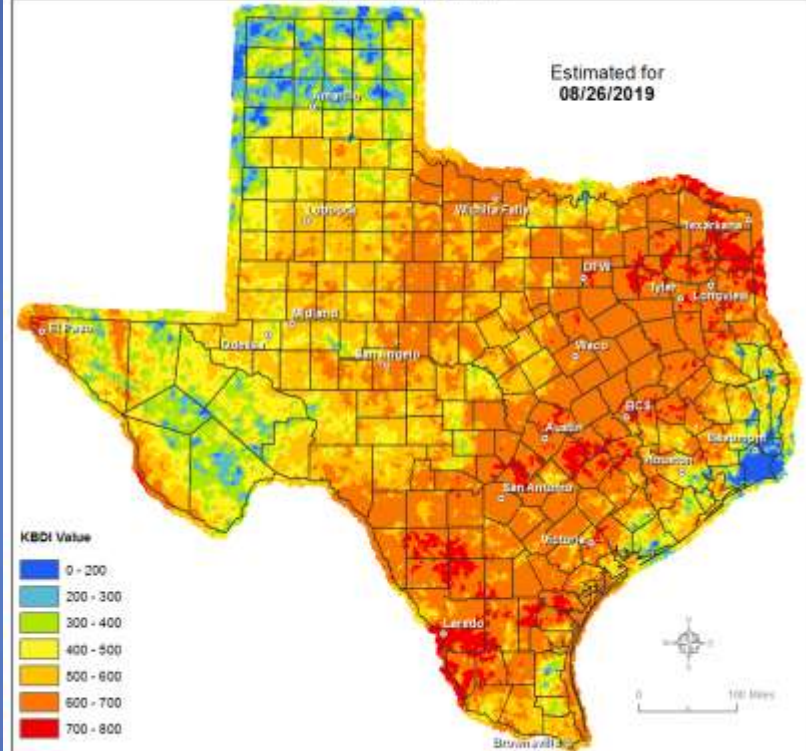
Counties with Burn Bans: 146

| | | |
|-----------|------------|------------|
| Anderson | Field | Mitch |
| Aransas | Fort Bend | Mutton |
| Archer | Freestone | Nassau |
| Armstrong | Frio | Nolan |
| Atascosa | Galveston | Polk |
| Bailey | Harris | Rockwall |
| Baldwin | Hill | Rocky Hill |
| Bastrop | Houston | Rocky Hill |
| Baylor | Jeff Davis | Rocky Hill |
| Bee | Johnson | Rocky Hill |
| Brewster | Kimble | Rocky Hill |
| Brown | La Brea | Rocky Hill |
| Burnet | La Brea | Rocky Hill |
| Calhoun | La Brea | Rocky Hill |
| Cameron | La Brea | Rocky Hill |
| Carr | La Brea | Rocky Hill |
| Cass | La Brea | Rocky Hill |
| Castro | La Brea | Rocky Hill |
| Cedar | La Brea | Rocky Hill |
| Cherokee | La Brea | Rocky Hill |
| Chisum | La Brea | Rocky Hill |
| Coke | La Brea | Rocky Hill |
| Collins | La Brea | Rocky Hill |
| Colorado | La Brea | Rocky Hill |
| Comanche | La Brea | Rocky Hill |
| Concho | La Brea | Rocky Hill |
| Cook | La Brea | Rocky Hill |
| Cotton | La Brea | Rocky Hill |
| Cottle | La Brea | Rocky Hill |
| Crawford | La Brea | Rocky Hill |
| Crocket | La Brea | Rocky Hill |
| Crosby | La Brea | Rocky Hill |
| Culberson | La Brea | Rocky Hill |
| Dallas | La Brea | Rocky Hill |
| Dawson | La Brea | Rocky Hill |
| DeWitt | La Brea | Rocky Hill |
| Dickens | La Brea | Rocky Hill |
| Dimmit | La Brea | Rocky Hill |
| Dove | La Brea | Rocky Hill |
| Duval | La Brea | Rocky Hill |
| Ector | La Brea | Rocky Hill |
| El Paso | La Brea | Rocky Hill |
| Ellis | La Brea | Rocky Hill |
| Erath | La Brea | Rocky Hill |
| Falls | La Brea | Rocky Hill |
| Fayette | La Brea | Rocky Hill |
| Fisher | La Brea | Rocky Hill |
| Floyd | La Brea | Rocky Hill |

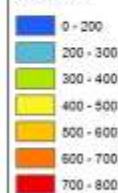
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
08/26/2019



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

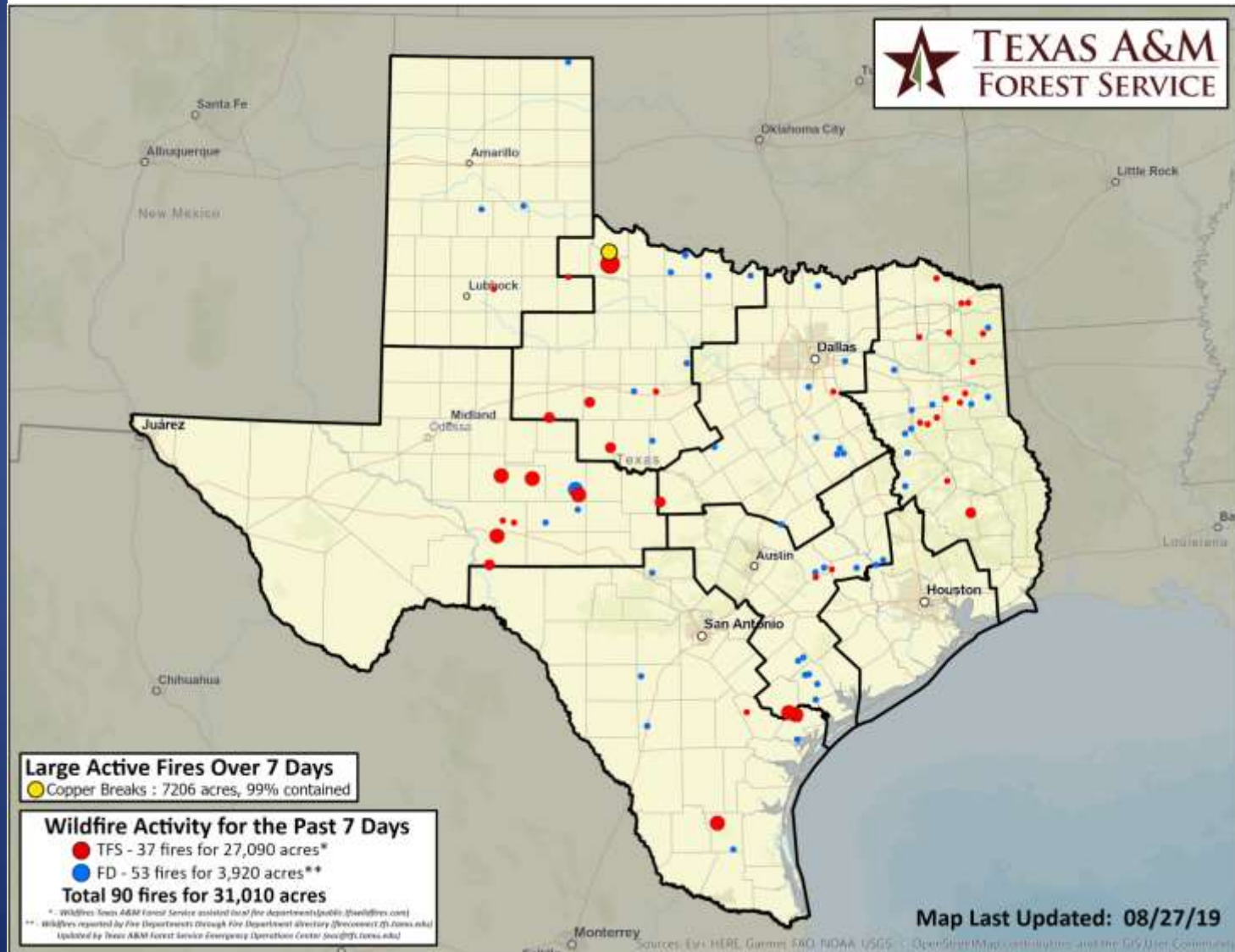
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

| DATE | WARNING TYPE | LOCATION |
|----------|-----------------------|---|
| 08/26/19 | Fire Danger Statement | Bailey, Briscoe, Castro, Cochran, Floyd, Hale, Hockley, Lamb, Lubbock, Lynn, Parmer, Swisher, Terry and Yoakum Counties |

Fire Activity (*Last 24 Hours)

Reports 265 (+17) fires and 91,905 (+5160) acres destroyed this year. There are 146 (+10) counties with burn bans. The Keetch–Byram Drought Index list 233 (+1) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|--|-----------------|---------------|
| 08/26/19 | 08/28/19 | Intermediate Incident Command System for Expanding Incidents | G-300 | Mont Belvieu |
| 08/26/19 | 08/28/19 | Intermediate Incident Command System for Expanding Incidents | G-300 | Bryan |
| 08/26/19 | 08/28/19 | Intermediate Incident Command System for Expanding Incidents | G-300 | Dickinson |
| 08/26/19 | 08/29/19 | Instructional Presentation and Evaluation Skills | G-141 | El Paso |
| 08/27/19 | 08/27/19 | AggieBuy Shopper Training | AggieBuy 101 | Austin |
| 08/27/19 | 08/27/19 | Radiation Instruments – Employment | PER-355 | Texas City |
| 08/27/19 | 08/28/19 | Disaster Management for Water and Wastewater Utilities | MGT-343 | Seabrook |
| 08/27/19 | 08/28/19 | Disaster Management for Water and Wastewater Utilities | MGT-343 | San Antonio |
| 08/27/19 | 08/28/19 | Intermediate Incident Command System for Expanding Incidents | G-300 | Dallas |
| 08/27/19 | 08/28/19 | Intermediate Incident Command System for Expanding Incidents | G-300 | Wichita Falls |

Exercises

| DATE(S) | | AGENCY/LOCATION | EXERCISE |
|----------|----------|--------------------|-----------------------|
| 08/27/19 | 08/27/19 | City of Nassau Bay | Drill: EOC Activation |

Statewide Significant Events

| DATE(S) | | LOCATION | EVENT |
|----------|----------|----------|---------------------------------|
| 08/27/19 | 08/29/19 | Houston | Houston Astro MLB Baseball Game |